Bolton Castle on Fire Again.

# **U. S. SALVATION IN** AIR, SAYS PROF. BELL

Only Pumps Kept Fleet Up in Taft Review, Roosevelt Tells League.

tion by Prof. Alexander Graham Bell steamship Friedrich der Grosse. vention of the Navy League of the

ican navy is not an efficient fighting machine, but declared that this weakness was due to "deficiencies of the Department three years ago the shortness in material and men "had become of the bomb squad and Chief William M. Joseph A. Baker of the authorities, the verman coording to the authorities of the a

strong aerial fleet for the United States, said that an attacking aerial fleet could be overcome only by a superior force of similar character. He said if a hostille fleet approached these shores aero-planes could be hovering over the national capital in a few hours, and neither a navy nor an army could prevent this bomb dropping from the sky.

The resolutions adopted to day, after referring to "the peril of the present the said that an attacking aerial fleet could be workers.

Capt. Wolpert is said to have had numerous interviews with Von Rintelen's of workers.

Capt. Wolpert is said to have had numerous interviews with Von Rintelen's Oc expose Dr. Scheele's part.

Von Kleist told Barth that he wanted to expose Dr. Scheele to the German right training.

Capt. Steinberg after Von Rintelen's departure he conferred with capt. Steinberg until the latter, deeming it necessary to get back to Germany, donned women's clothes, used a Swiss passport and hurried back to the father-referring to "the peril of the present."

The resolutions adopted to-day, after resolutions adopted to-day, after referring to "the peril of the present load to make the particular to make the particular to make the numerous intensity of expect will be conditioned by the change her particular to make the numerous intensity of expect of the said, are lacking, and declared in wheel in winesting of earny developed the team spirit in which they was at token of spirits, she said, are lacking, and declared in the schools and homes fail to rupply the shead and the schools and homes fail to rupply the shead and the schools and homes fail to rupply the shead and the schools and homes fail to rupply the shead and the schools and homes fail to rupply the shead and the schools and homes fail to rupply the shead and with the schools and homes fail to rupply the shead and with the schools and homes fail to rupply the shead and with the schools and homes fail to rupply the shead and with the schools and homes fail to rupply the shead and with the schools and

referring to "the peril of the present situation," declare "that in our opinion the navy is entirely inadequate in strength, not only in ships and personne but in many other essentials, to properly defend us against aggression, and this unhappy condition will continue until we dopt some well considered and endur-

# PRINCETON ADOPTS A MILITARY COURSE

## Year of Instruction to Count Toward a Degree, Though Study Is Optional.

made reputations for themselves

# BOMB SHOP ON GERMAN SHIP; FOUR MORE SEIZED

Chief Engineer and Three Assistants on Friedrich der Grosse Accused in Gigantic Plot to Destroy Allies' Vessels-Confessions Amplified.

The workshop in which were con- rangement, with a new quality of acid URGE NEED OF DEFENCE structed the little metal bomb containers for the ingredients of liquid fire designed to destroy merchant ships of the Allies WASHINGTON, April 13 .-- A declara- was becated on the North German Lloyd

"both sea and land power soon. That was the emphatic charge made will be secondary to air power" and the yesterday, by both the local police and adoption of a resolution urging an "im- the Department of Justice, who joined mediate enlargement of the American forces to prosecute the investigation into navy, both in ships and personnel, to the gigantic ship plot, after the arrest meet the present necessities" were the in the afternoon of the chief engineer important features of the closing session and three of his assistants on board the here to-day of the eleventh annual con- German liner at her pier in Hoboken.

Although the bombs were carried to American soil to be filled with sulphuric Assistant Secretary of the Navy acid and chlorate of potash, nevertheless, Roosevelt acknowledged that the Amer- according to the authorities, the German

Referring to some of the weaknesses in the past, Mr. Roesevelt declared that in 1912, when President Taft reviewed the so-called "great mobilization" in New York harbor, "a surprisingly large number of the ships there present were in bad physical condition; some had ictually to be towed to their anchorges; others were kept affoat by working in pumps day and night."

Think Rinteley Control of the point to off the bombs and their secret planting on board the ships.

Think Rinteley Control of the point to off the bombs and chief with the past, Mr. Baker of the Department of Justice, began under the direction of Roger B. Wood, assistant United States Attorney, an inquiry as to the source of the funds supplied for the manufacture of the bombs and their secret planting on board the ships.

the so-called 'great mobilization' in New York hardon, "a surprisingly large number of the ships there present were here the solution in the source of the funds supplied for the manufacture of the boints and their manufacture of the boints and th

The aeroplane is more important as a fighting machine that the Zeppelin, in the opinion expressed by Dr. Bell and the use of heavier than air machines will be this country's greatest protection. In times of peace the fleet of airships should be used, he said, for carrying mails, and this would train hundreds of filers.

Need of Aerial Fleet.

Dr. Bell, in arguing the need of a strong aerial fleet for the United States.

ship. Capt. Wolpert and Capt. Bode were

Capt. Wolgert and Capt. Bode were the recipients of the first bombs in a number of cases, though many of the number of cases, though many of the slope hombs that were manufactured by the joint work on the ship and in the New Jersey Agriculture and Chemical Company's plant were sent in suitcases to various ports of the country, it is said that these two men, with their wide acquaintance along the waterfront of Manhattan and Hoboken, were supposed to find persons who would plant the bombs on ships. The statement was made yesterday that many of the fire bombs were handed to captains of lighters carrying sugar to the various ships, and through that means placed either in sugar bags or in the holds of the vessels.

Charge Made Broader.

The eight men already in custody and a first to raise and Von Kleist, the authorities is tarted on a hunt for Dr. Scheele. He, authorities started on a hunt for Dr. Scheele. He, however, had disappeared from his home ten days ago and his wife insisted. He moved his family from Hoboken to Bogota and then went away.

Yesterday afternoon, after the police authorities had conferred with District. Attorney Cropsey of Kings, county, in whose jurisdiction the placing of the bomb on ships. The statement was made yesterday that many of the fire bombs were handed to captains of lighters carrying sugar to the various ships, and through that means placed either in sugar bags or in the holds of the vessels.

Charge Made Broader.

The eight men already in custody and the went authorities had conferred with District Attorney, drew up a complaint charging nine men with the purpose of Kings, county, in whose jurisdiction the placing of the bomb out ships. He said that his own district, Portland, Moc., had been the first to raise sufficient functions the placing of the work of the vessels.

Charge Made Broader.

The eight men already in custody and the went authorities the days ago and his wife insisted. He moved his family from Hoboken to Richard the Menson the days ago and then went away.

Yesterday the recipients of the first bombs in a number of cases, though many of the 300 bombs that were manufactured by

The eight men aiready in Cuttors and the missing Dr. Scheele were assembled under a much broader charge than the one of attempted areas of a conveyance ourse in military instruction as a part of the regular curriculum.

The course, which will begin with the next academic year, will include a garden and the course is the conducting and the course is the course of the course in the course of the course is the course of the academic year, will need a decided that it will be in great demand because of the fact will be interested that it will be interested the academic of the course will be passed or funked just as in any other university course.

In the course will be passed or funked just as in any other university course. It will be interested the conducting seef will be passed or funked just as in any other university course. It will be interested the conducting seef will be passed or funked just as in any other university course. It will be interested the account of the course was probably approved at his subjects, but it tended to the conducting seef will be passed of funked just as in any other university course. The will be conducting a seef will be passed or funked just as in any other university course. The will be conducting a seef will be passed or

will be detailed to Princeton to take charge of the course. Cappus sentiment has expressed its approval of the innervation and it has been much discussed. It is likely that there will be a large registration in the course, especially in view of the fact that the 150 men who have signed to go to Platisburg and other training classes will wish to complete the theoretical side of military science when they return from the camps.

The trustees dealt a severe blow to several members of the faculty who have been doing private intoring when a rule was passed probibiting any member of the faculty from tutoring of any sort. It is possible that several men who have made reputations for themselves as Marce Effective Bombs.

made reputations for themselves as tutors and enjoy incomes from this source greater than their annual stipend from the university will drop their university work entirely.

The trustees announced \$221.663.65 in gifts to the university since the January meeting, of which \$157,062.50 is for increasing the existing endowment and \$364.601.15 for current expenses.

More Effective Bombs.

Thereupon Becker, under directions from the university will drop their university will drop their university will drop their university will drop their university where the bombs were filled with the explosive. In the laboratory room on the second floor were numerous chemicals, including sulphuric and muriciples and rebuffs. Finally aluminum was seized upon as the best partition between the acid and potash, and this ar-

rangement, with a new quality of acid, proved more effective.

The manner in which the conspiracy was developed and workmen obtained among loyal Germans was told by Von Kleist to Detective Henry Barth of Capt. Tunney's squad. Barth had hit upon Von Kleist through an unusual bit of efficient detective work by Capt. Tunney. The detective captain had obtained from France details of the acid and potash France details of the acid and potash in the bomb that failed to explode. He also had made investigations to ascertain what acids would cause fire in sugar, and finally hit upon sulphurb and muriatic acid, which under certain conditions would be acid.

muriatic acid, which under certain condi-tions would do that.

Inquiry among the 2,000 druggists in the city showed the average amounts of those acids which druggists usually sold. By a processed elimination the names of several druggists selling un-asual amounts of the acids were ob-tained. The men who bought, the acid were then traced. That information, taken in connection with what was known about Von Kleist and Dr. Scheele, turned suspicion to them. were then traced. That information, taken in connection with what was known about Von Kleist and Dr. Scheele. Barth was assigned to watch Von Kleist, and so effectively did he work that Von Kleist took him for a German secret agent working directly under the heads of the system in this country. Von Kleist said he wished to get an audience with the man higher up to tell

came to this country to prevent snipments of supplies to the Allies, and who is believed to have been behind much of knocking had gree by and that the time for booking had come." He expressed the opinion that the people are now ready "to accept the judgment of the moving spirits behind much of the men who know, of the men who are paid to know."

In Van for Air Control.

As to the coming superiority of aireraft for purposes of aggression, Mr. Bell declared that the United States had a great advantage in this rec, ect and that "we will have a good chance of being the nation that will ultimately control the Lir."

Had Tremendous Power.

It also was asserted that Rintelen, said to have enjoyed tremendous power to men who line we will have a good chance of being the nation that will ultimately control the Lir."

He based this hope for America on the fact that "aviation is a purely American art." Langley, the Wright He based this hope for America on to his plans. It also was insisted by the fact that "aviation is a purely American art." Langley, the Wright prothers and others who did the great ploneer work having been citizens of this country.

The aeroplane is more important as a fighting machine that the Zeppelin, in the opinion expressed by Dr. Bell and the country during his stay as Country the opinion expressed by Dr. Bell and the former's assistance of the his plans. It also was insisted by Government official that into this scheme was frund; Frederick Praedel and Willen Paradis, all fourth engineers on the Friedrich der Grosse and all of whom were arrested yesterday. Those men were supposed to manufacture the bombs and then hand them to Dr. Scheele for the final touches.

In this country during his stay as Country than air machines will be the former's assistance of the final touches. The final touches are girls we found in settlement work. We try to have girls who are friends grouped together, but in the bombs and then hand them to Dr. Scheele for the final touches.

Scheele for the final touches. Scheele some time ago and the reasons for that quarrel he was anxious to tell tonal headquarters from Washington to

The Girl Scouts are moving their na-tional headquarters from Washington to the Argus Building, New York. Miss gread \$10 en-en-cosse ever, for the organization, Miss Olive Leslie, formerly field secretary for Dr. Wilfrid Grenfell in Labrador, made a speech yesterday. She told how life in camp developed the team spirit in which

The eight men already in custody and the missing Dr. Scheele were assembled under a much broader charge than the one of attempted arson, on which four one of attempted arson, which four one of attempted arson, on which four one of attempted arson, which four one of attempted arson, and which four one of attempted arroad ar

The detectives found that Becker had a large workshop on the Friedrich der Grosse and that there were in the room bottles containing chlorate of potash and many kinds of acid. Fifty differ-ent receptacles contained different chem-icals, which will be inspected carefully

icals, which will be inspected carefully by members of the bureau of combustibles. Detective Barnitz also found several strange devices, the use of which will be studied by scientists.

The laboratory of the New Jersey Agricultural and Chemical Company in Clinton street, Hoboken, was inspected by Lieut. Hays of Capt. Tunney's squad and Chief Hays of the Hoboken police. It contains bags of a powdered substance, the exact nature of which was not ascertained yesterday. It also has

# streets, Hobeken, it was learned that Dr. Schoele explained that he wished the acid for the manufacture of the commendation as a ousiness man. Mr. Young said Dr. Schoele explained heak ing house giving Dr. Schoele explained heak as a starting a fertilizer plant and that he had an invention for killing bacteria. The cashier said Schoele everage his account. It was said that the manufacture of the bombs cassed about two months ago in because so many detectives were watching the urchantmen that it was too dangerous to attempt to place the bombs on the vessels. Milles at a Dlasadyanasse. Wilson at a Dlasadyanasse. ITS REPLY, SAY OFFICIALS THAT DAMAGED SUSSEX

into the water by the explosion

BERLIN SELF-CONVICTED.

FIVE MORE SHIPS SUNK.

ing a mine in the English Channel yes-terday. She left Baltimore on March

SUNK WITHOUT WARNING

Italy Has Evidence That Union

Was U Boat Victim.

ROME, via London, April 13.—The Italian Foreign Office has secured posi-tive evidence that the Italian steam-ship Unione was sunk without warning

gross, had been built in Hartlepool. England, in 1895 for an Italian firm. She halled from Sezia. Shipping rec-ords list the Unione as having been sunk on "April 11 or 12." She sailed

FRENCH SHIP TORPEDOED

April 13 .-- A despatch from

on April 10 by a German submarine

Special Cable Despatch to THE SUN.

# on the vessels. The Federal Grand Jury will begin on Monday the consideration of evidence in connection with the alleged fire bomb plots. Wilson at a Disc. Wilson at a Disadvantage.

As the issue now stands there is one very decided weakness in the position which President Wilson has taken in his negotiations with Germany, and this has been at once emphasized by German diplomacy, it was pointed out to-day.

It is a fact that the President in response to his tendency to delay rather than press matters neglected to insist on definite pleages from Germany regarddefinite pledges from Germany regarding freighters in the war zone about the British Isles and also neglected to get a definite agreement from Germany as to the exact meaning of the word

Count von Bernstorff agreed that the INVADE LONG ISLAND German Government would not torped liners without warning. The President let the Arabic and all the other cases temporarily drop to seize on this agree-ment, it was said by officials. But it now develops that the President and Count von Bernstorff are at variance as to what "liner" means. Count von Bernstorff contends that it

Count von Bernstoff contends that it means a passenger ship pure and simple and not a merchantman in the ordinary sense of the term. The President and Secretary Lansing contend it applies to certain classes of merchantmen. The marine. A Dutch steamship landed nine of her crew, some being wounded, at agreement which the President got from Barcelona.

The Danish vessel Dorchea has been sunk by a mine in the North Sea. The Germany is, it is said, to a certain extended with the divergence of opinion.

Secretary Lansing will try to have this matter cleared up in his next note to the matter cleared up in his next note to the Coult. Exercise Office, but Count you but Count you have been landed at Ymuiden. The Dutch steamship Colombia entered Gravescud to-day for repairs after strik-Berlin Foreign Office, but Count von Bernstorff naturally feels that much

rouble would have been averted if the matter had been definitely settled when was under discussion before and not ermitted to remain misunderstood.

The President is said to realize fully ow that Germany has taken advantage nough in his previous demands.

enough in his previous demands.

Secretary Lansing said to-day that he had read the official text of the German note, but had no comment to make on it. The note will be discussed at the Cabinet meeting to-morrow, but as the latest news from Mexico has momentarily overshadowed all other considerations it is probable that action may be deferred until next week.

Two British steamships are named Angus. The larger, a vessel of 3.619 tons, built in 1904, was last reported at Suez on her way from Calcutta to Bilboa.

The Russian sailing vessel Imperator was last reported as leading Guifport. Miss., February 23 for Marseilles.

The Inverlyon was a British bark of 1.687 tons gross. She had been built in Dumbarton in 1904 and hailed from Aberdeen. She was owned by G. Milne

## DEFIANT AND CHILDISH. That's the London Editorial Com

ment on Germany's Reply. Special Cable Despatch to THE SUN. LONDON, April 14.—In its editorial com-ment on the German note to the Ameri-

can Government regarding the Sussex the Daily News says: "It is impossible to imagine that President Wilson's Cabinet will regard the German note on the Sussex as anything but an open and undisguised defiance. It is hard to believe that any retarding

this country with an intensity of expec-tation that to no appreciable degree will

take held of Young America. The be set on the esential comradeship that schools are good training places for on both sides of the Atlantic has asthe teachers, training in patience—but sumed new reality through the war."

The Morning Post says:
"How President Wilson will deal with
the German note is not Great Britain's
business, but it will be interesting to
observe by what means the most powerful neutral nation will deal with the most serious danger to the use of the time to take to the boats, explaining sea known in history, a danger which consists in the ability of a Power otherwise impotent at sea, to close the trade routes against all ships whatsoever under the penalty of their instant destruction. ost serious danger to the use of the time to take to the boats,

struction.
"In other words, how do the neutral nations propose to deal with international piracey? The present situation is sumciently intolerable. In five years, or in ten, it may be very much more reserver."

with the exception of the Westminster

Gazette all of the London evening papers refrained from commenting on the German reply to the American inquiry on the Sussex. The Westminster Gazette "We don't know whether the German

believe that hard headed Americans will take seriously explanations so childish. take seriously explanations so children.
If so, we fancy they have done less than
justice to the American nation."

All the evening papers printed the
German note, under heads such as "Berlin Eats Its Own Words," "Vain Enlin Eats Its Own Words." "Vain En-deavor to Gull American Public" and "Amazing German Note."

## LAUGH AT GERMAN TALE. Paris Papers Ridicule Reported Story of Greek Officer.

Special Cable Despatch to The Sex PARIS, April 14 (Priday).—The testimony of a Greek naval officer in the case of the attack on the Sussex, as radiographed by the semi-official German Wolff Bureau, forms the object of sareastic comment by morning papers, which admire the perspiculty of a man able to recognize by sound that the

able to recognize by sound that the "mine which the Sussex struck" was "probably English."

Yesterday's evening papers published a practically identical story to the effect that an inquiry has shown that a Greek officer named Shocon and whose initials are said to be "B. Z." was aboard the Sussex, but that he simply declared he was unable to affirm that the Sussex was torpedeed. He denies saying, as reand menacing with a bayonet in his hand. There is Satan, too, listening for "good news from the front."

The exhibit also suggests other avenues of protection than militarism. was torpedoed. He denies saying, as re-ported by the Wolff Bureau, that the captain was killed, as he saw the captain rominent speakers will lecture daily

The Journal des Debats says that thirteen fragments of a torpedo have been found. mander, Says a Statement Issued in Paris.

## Norwegian Vessel Torpedoed B cause of Her Charter.

LONDON, April 13.—The Foreign Office dressers, cashiers, typists and women o has made public a report of the sinking many other occupations are engaged.

Butch Vessel Go Down.

Special Cable Despatch to THE SUN.

LONDON, April 13.—Five more vessels have been reported as sunk, three by submarines and the other two by mines. The British steamship Robert Adamson of 2.978 tons has been terpedoed, according to a despatch to Lloyd's from Harwich. The crew of twenty-nine men have been landed.

has made public a report of the sinking of the Norwesian sailing vessel Glimt of the Norwesian sailing vessel Glimt of the Norwesian sailing vessel Glimt of tories have been established with vessel, G. Anderson.

The Glimt left Bristol Channel in ballast last last September, bound for Canada, where she was under charter by a French firm to bring back a cargo to the United Kingdom.

The vessel was stopped west of Fastnet by a German submarine and despite.

have been landed.

The British bark Invertyon has been sunk by a submarine. Twelve men were saved. The fate of the others is doubt-The British steamship Angus was tor-

The commander of the submarine said that the fact that the vessel was under that the Russian sailing vessel Impera-charter to an enemy firm was sufficient tor of 391 tons has been torpedoed in cause to sink her.

# SPAIN AWAITS INQUIRY.

MADRID, April 12.-The Minister of Marine declined to-day to express an opinion on the cause of the sinking of the Spanish steamship Santanderino, which has been reported to have been torpedoed, with the loss of four lives.

# FRENCH KNOW U BOAT | FRENCH JUMP OUTPUT **OF SHELLS 33 TIMES**

Also the Name of the Com- For Heavy Guns Gain Ia Greater Because of Women Who Work Day and Night

British Foreign Office Issues Statement on Busse Case.

London, April 13.—This statement on Berlin's note regarding the Sussex case was issued by the Foreign Office to day after a conference with the Admiralty officials:

There is no resemblance between the Arabic class and the Sussex. The German net at tacked a ship at 3:55 P. M., the exact time at which the Sussex was attacked.

The submarine commander also reports that the fore part of the ship was blown off. No ship but the Sussex is a surfered damage in any way resembling this.

"That the sketch of the vessel made by the commander of the submarine which damaged the Sussex and the number of the submarine of the commander of the submarine which damaged the Sussex.

That the sketch of the vessel made by the commander of the submarine which damaged the Sussex.

HOW GLIMT WAS SUNK.

Special Cable Despatch to The Sts.

PARIS, April 13.—The stock of shells of the the comman submarine of the submarine of the submarine of the submarine at the commander and that the commander and the number of the supplies are already ample, and are being increased daily, for a French offendation to supplying the daily increased daily, for a French offendation to supplying the daily increased daily, for a French offendation to supplying the daily increased daily, for a French offendation to supplying the daily increased daily, for a French offendation to supplying the daily increased daily, for a French offendation to supplying the daily increased daily, for a French offendation to supplying the daily increased daily, for a French offendation to supplying the daily increased daily, for a French offendation to supplying the daily increased daily, for a French offendation to supplying the daily increased daily, for a French offendation to supplying the daily increased daily, for a French offendation to supplying the d

women of France, who, whatever their occupation previous to the war, are de-voting themselves wholeheartedly to the making of shells and other necessities of iners, children's nurses, weavers, han In many cases small munition fac-tories have been established with single family as the operatives of

RED CROSS SEEKS MEMBERS

Campaign Planned to Increase Number to 1,000,000. The American National Red Cross de cided at a meeting yesterday to begin immediately a national campaign for 1,000,000 members. William H. Tatt, chairman of the central committee, pre-

sided at the meeting.

An effort will be made to obtain from 50,000 to 100,000 members in the metro-politan district. Mayor Mitchel has been made honorary chairman of the membership committee.

Membership costs \$1 a year.

Pope Against Hartmann Visla Special Cable Despatch to THE BEN.

ROME, via London, April 13.—The con-spondent of THE SUN was assured by high authority to-day that the Pope He said that the subject was a most did not entrust Cardinal von Hartman The British steamship Robert Adamson was built in 1895 and was owned in Sunderland. She was last reported at Leith on February 14, bound for Grangemouth.

Two British steamships are named Two Britis



Spring Derbies in distinctive shapes of definite propriety designed by Dobbs & Co, 244 Fifth Ave. New York's Leading Hatters.

Charming hats for women in exclusive designs appropriate for all informal occasions.

# SHAKESPEARE HISTERCENTENARY

Don't Miss THE SUN'S

# SHAKESPEARE NUMBER

Beautifully Illustrated Entertaining Authoritative

Accurate

Order From Your Newsdealer To-Day

Out Next Sunday

The Supply Will Not Last Long

# 1% PER MONTH ON PLEDGE OF PERSONAL PROPERTY

THE PROVIDENT LOAN SOCIETY OF NEW YORK

Fourth Avenue, cor 25th Street Eldridge Street, cor Rivington St Seventh Ave., bet 48th and 49th Sts Lexington Ave , cor 124th Street Grand Street, cor Clinton Street East 72d St., bet Lexington & East Houston St., cor. Essex St

during its continuance

the teachers, training in patience—but poor places for pupils."

Mrs. Douglas Robinson, Mrs. Joseph

WOMEN GIVE A PEACE SHOW.

Smith St., cor. Livingston St. Graham Avenue, cor. Bobevoise St. Pitkin Avenue, cor. Rockaway Ave